Deburr

Strait

											DQA:	Date:	
NCR: Y	es /	No				WORK ORDER NON-C	10:	NFORM	MANCE / UPI	DATE		<del></del>	
									-		QA Closed:	Date:	
Work Orde	or.					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Part No.  NCR No.				Rework Scrap Use-as-is Work Order Update	Scrap Machining Small Fab Use-as-is Thermoforming Finishing			-1	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other			
	-				Danasi			1 - '4' - 1			C: 0		
Root	_ ا		Chan	O+1.	-	ption of work order update	1	Initial ·		tion	Sign &	\/_~:£:	06 Inon a stan
Cause	L	Date	Step	Qty	(	or Non-conformance	Cn	nief Eng	Desci	ription	Date	Verification	QC Inspector
Doc/Data													
Equip/Tooling	$\mathbf{H}$												
Operator	-												
Material													
Setup Other	_												
Process	H					·							
Supplier	$\dashv$	i											٠.
Training	$\dashv$												
Unapproved											}		
	LI	L				FA	AUL	T CATE	GORY		•		
Landir	ng Gea	•				General						······································	
	Ber	nding				Bend		Grain			Ovalized		Pressure/Forced
	Cer	ntre Not	t Concen	itric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
1	Cra	icks				Broken/Damaged		Inspecti	on Incomplete		Part Incorred	ct	Weld
	Cru	ıshed/C	rimped			Burrs		Instruct	ions Incomplete/l	Jnclear	Part Lost/Mi	ssing	Wrong Stock Pulled
	Cut	ffs				Contamination		Mainte	nance		Part Moved		_
	He	at Treat	· ·			Countersink		Mislabe	led		Positioned V	Vrong	_
	ins	pection	Strip in	Tube		Cut Too Short		Misread	I		Power Loss/	Surge	Other
	Rip	ples in	Bend			Drill Holes		Offset					
	To	aue Wa	aves in F	xtrusio	n [	Drawing		Out of C	Calibration				

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Finish

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Work Order ID 1068
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## \*106826\*

Page 2

September-11-1.	3 11:44:39 1	AM										
Item ID: Revision ID:	D4125-3			Accept	*N900	<b>040</b> ′	100	)* s	etup Star Stoj	I VI	S1*	
	End 9/11/13 9/11/13	Start Qty: 4.00 Req'd Qty: 4.00	*4* *4*		Cust Item II Customer:	D:		_		IN.	S2*	
Approvals:		an:		-		nte:		R	un Star Sto <sub>l</sub>	n IVI	R1* R2*	
Sequence ID/ Work Center II	)	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp	
*110 *110* QC Quality Control		QC2- Inspect parts off ma	achine FAI/FAIB	0.00	Sel 13/0	9/20		4_	ø			
*120 *120* QC Quality Control		QC8- Inspect parts - seco	nd check	0.00	3/2	9/21		4_	9			_
130 *130* HandFinish Hand Finishing		Chemical Conversion Co  Memo	at per QSI005 4.1	0.00				4	H	7390	95	_,

NCR: Y	es / Ne	)			<b>WORK ORDER NON-</b>	COI	NFORM	MANCE / UPDATE				
										QA Closed:	Date:	
Work Orde	er:				DISPOSITION			AGAINST	DE	PARTMENT	/PROCESS	<u> </u>
Part N					Rework Scrap Use-as-is Work Order Update		Thern	Skid-tube Crosstube Machining Small Fab noforming Finishing Large Fab Composite			Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root		1	T	Descri	ption of work order update	Т	Initial	Action		Sign &		<u> </u>
Cause	Date	Step	Qty	1	or Non-conformance		nief Eng	Description		Date	Verification	QC Inspector
Doc/Data		9334	~,			+-						
Equip/Tooling												·
Operator												·
Material						1						
Setup												·
Other			1									
Process				{								
Supplier	<b>-</b>   '											
Training												
Unapproved												
				-	F	AUI	LT CATE	GORY				
Landi	ng Gear				General	`	_					
	Bendir	g			Bend		Grain			Ovalized		Pressure/Forced
	Centre	Not Conce	entric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
	Cracks				Broken/Damaged		Inspecti	ion Incomplete		Part Incorre	ct	Weld
	Crushe	d/Crimped	l		Burrs		Instruct	ions Incomplete/Unclear		Part Lost/Mi	ssing	Wrong Stock Pulled
	Cuffs				Contamination		Mainte	nance		Part Moved		•
	Heat T	reat			Countersink		Mislabe	led		Positioned V	Vrong	<u>•</u>
	Inspec	tion Strip in	n Tube		Cut Too Short		Misread	1		Power Loss/	Surge	Other
	Ripple	in Bend			Drill Holes		Offset					
	Torque	Waves in	Extrusio	n 🗀	Drawing		Out of 0	Calibration				

Out of Sequence

Outside Dimensions

DQA:\_\_\_

Date:

Turning Sequence

Wave/Twist in Tube

Finish

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Work Ord				*106	826*							Page 3	
Item ID: Revision ID: Item Name:	D4125-3 End			Accept	*N900	<b>040</b>	100	)*	Setup	Start Stop		S1* S2*	<del></del> :
Start Date: Required Date: Reference:	9/11/13	Start Qty: 4.00 Req'd Qty: 4.00	*4* *4*		Cust Item I Customer:	D:					IV.		
Approvals:		an:	Date:	Tooling: SPC (Y/N):		ate:				Start Stop		R1* R2*	
Sequence ID/ Work Center I  140  *140* QC Quality Control	D ;	Operation Description QC Inspect Part Finish Memo		Set Up/ Run Hours 0.00	Tool ID	Tool#	Plan Code	Accept Qty	t Reje Qty		Reject Number	Insp. Stamp  AS  19	 30
*150 *150* Packaging Packaging		Identify as per dwg & Stoo Memo	k Location: MAA.	0.00 0.00				4	<u> </u>	<u>/</u>		13-09	3- 30
160 *160* QC		QC21- Final Inspection - \	Work Order Release	0.00				#/	Rn	<u>131</u>	109/30	0	

Quality Control

MF 9-30

											DQA:	Date	2:
NCR:	es /	No				WORK ORDER NON-	COI	NFORM	AANCE / UP	DATE	OA Classel		·
											QA Closed:	Date	):
Work Orde	er:					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
Part No				Rework Scrap Use-as-is Work Order Update	Scrap Machining Small Fab Use-as-is Thermoforming Finishing			-1	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other			
Root			·		Descri	ption of work order update	П	nitial	Act	tion	Sign &		
Cause	D	ate	Step	Qty	C	or Non-conformance	Ch	ief Eng	Descr	ription	Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved													
1 1						<del></del>	AUL	T CATE	3ORY				
Landii	Cen Crad Cruf Cuff Hea Insp	ding tre Not cks shed/C fs it Treat pection ples in	Strip in Bend	Tube		General Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short Drill Holes		Instructi Mainte Mislabe Misread Offset	on Incomplete ions Incomplete/U nance led	Unclear	Ovalized Over/Under Part Incorred Part Lost/Mi Part Moved Positioned W Power Loss/S	ssing /rong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other
	Tore	que Wa	aves in E	xtrusio	ո	Drawing	1	Out of C	Calibration				

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Finish

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Page 1/1

Work Order ID:

106826

Parent Item:

D4125-3

Parent Item Name:

End

**Start Date:** 9/11/13

Required Date: 9/11/13

Start Qty: 4.00

Required Qty: 4.00

Comments:

IPP Rev:A 10.07.21 new issue DD verf:EC

IPP Rev:B 11/12/05 as per rev.B

	JFS verf:DD												
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B2.000X08.000 6061-T6 BAR 2.00' X 8.00		Purchased	No	Ha. Nel		100	f	16.9370	0.542	2.2821053			
0001 10 B/MC2.00 71 0.00	v			<u>Location</u>		Loc Qty	<u>Lo</u>	c Code					
				MAT005		16.937							
		•		.1230	89	0.085							
				1244	43	3.252							
				1250	34	1.4							,
				1253	86	7.2					-11	1 12/	/ /
				1254ع	29	5			3	.5	- my	- 131	09/

NCR:	es / No			•	WORK ORDER NON-O	CON	<b>FORM</b>	MANCE / UPDATE			
								•	QA Closed:	Date:	
Work Orde	er:	_			DISPOSITION			AGAINST [	DEPARTMENT		
Part No					Rework Scrap Use-as-is Work Order Update	Scrap Machining Small Fab Prod. Eng. Coor. se-as-is Thermoforming Finishing Rec/Store/Packaging					Engineering Quality Other
Root				Descri	ption of work order update	In	itial	Action	Sign &		
Cause	Date	Step	Qty	(	or Non-conformance	Chie	ef Eng	Description	Date	Verification	QC Inspector
Doc/Data					•						
Equip/Tooling											
Operator											
Material		ĺ				İ				•	
Setup				 							
Other				)				·			
Process											
Supplier	_				, pr						
Training						}					
Unapproved			<u> </u>			<u> </u>		6004			<u></u>
111:	6					AULI	CATE	GORY			
Landii	ng Gear Bending				General Bend		Grain	Г	Ovalized	<u> </u>	Pressure/Forced
	Centre N	ot Conco	ntric to		BOM/Route	$\vdash$	ardwa	<del> </del>	Over/Under	tolorance	Temperature/Cure
	Cracks	ot conce	intric to	<sup>0</sup> /3 ⊢	Broken/Damaged	-		ion Incomplete	Part Incorre		Weld
	Crushed/	Crimned		-	Burrs	-		tions Incomplete/Unclear	Part Lost/Mi	<b>⊢</b>	Wrong Stock Pulled
	Cuffs	Cilifiped		-	Contamination			enance	Part Moved		WYONG Stock I dired
	Heat Trea	at		.	Countersink	$\mathbf{H}$	Mislabe	<b> -</b> -	Positioned V	Vrong	
	Inspectio		Tube		Cut Too Short	-	Misread	<b>├</b> -	Power Loss/		Other
	Ripples in	-		<u> </u>	Drill Holes	_	Offset	· _			
	Torque V		Extrusio	ո ├	Drawing	-		Calibration	-		
	Turning S				Finish	$\vdash$		Sequence			

Outside Dimensions

DQA:

Date:

Wave/Twist in Tube

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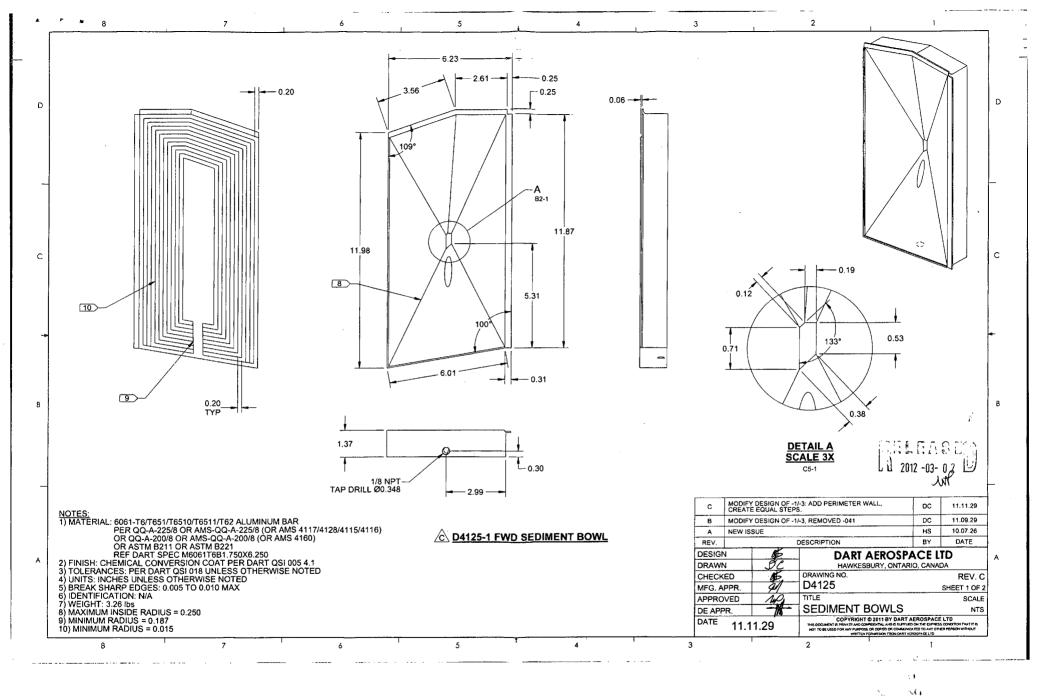
DART AEROSPACE LTD	Work Order:	106826
Description: Aft Sediment Bowl	Part Number:	D4125-3
Inspection Dwg: D4125 Rev: C		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

Drawing Dimension	. Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.25	+/-0.030	1250			Vern	MI-06
0.20	+/-0.030	.200	_		يا .	
0.06	+/-0.030	Dlel			, ,	
6.22	+/-0.030	6.216	,		71	
6.00	+/-0.030	5.999			11	
2.86	+/-0.030	2.860			# (	
5.23	+/-0.030	5.230			11 .	
0.06	+/-0.030	.062	_/			
1.36	+/-0.030	1.360			,,	
2.47	+/-0.030	2.470			d	
Ø0.348	+0.006/-0.001	\$.348			,,	
0.30	+/-0.030	,305			11	
R0.19	+/-0.030	R.190			R-6-	
·						
			- ^ ~			

	1000	
Measured by: ml	Audited by: 40	Preliminary Approval:
Date: 13/09/27	Date: 13/04/21	Date:
	· · · · · · · · · · · · · · · · · · ·	

Rev	Date	Change	Revised by Approved
Α	12.07.31	New Issue	KJ Dy Carl



(+ ) D CO2Y Was dent 106826MCJ 13-09-17

